Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 22 Dec 2021 until 23:59 on Thursday 23 Dec 2021

Forecast Issued on Tuesday 21 Dec 2021 at 14:08 by Met Office Aberdeen

Confidence: Low for timing of arrival of precipitation on Wednesday, and for extent of any milder air on Wednesday night into Thursday. High for unsettled weather on Thursday, and for a return to somewhat drier and colder weather from Friday onwards.

Headline for Wednesday 22 Dec 2021: Dry for most of the day, rain (locally freezing) and snow spreading north after dark

Mountain weather hazards on Wednesday 22 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Heavy snow	Heavy snow
Precipitation probability							
00%	00%	00%	00%	00%	10%	50%	90%

Forecast for Wednesday 22 Dec 2021

Weather: Dry in the morning with some hazy sunshine. Thickening cloud will bring some snow and freezing rain from the southwest from late afternoon, this lasting into the evening. Snow may turn to rain very late in the day on all but the highest tops, but a lot of uncertainty into the northward progress of any warmer air.

Chance of cloud free mountain/hill tops above 800m: 70% during daylight hours

Visibility: Mainly very good for daylight hours with only small amounts of low cloud, but becoming poor in snow and extensive low cloud down to 600 metres later in the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 22 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/9 SW	8/10 S	9/12 S	15/20 S	18/23 S	18/23 S	20/27 SE	16/23 SE	11/16 S
900	5/7 W	5/7 NW	5/7 NW	6/9 NE	9/13 SE	10/15 S	12/17 SE	10/14 S	7/10 SE
600	4/6 E	4/6 NE	4/6 NW	4/7 NE	5/9 NE	7/10 E	7/12 E	6/10 SW	5/8 E
300	3/7 SW	2/5 SW	2/4 S	2/3 SW	2/4 S	1/4 S	2/5 NE	2/4 NE	2/4 E
Glen	2/7 SW	2/6 S	2/6 S	2/7 S	3/9 S	3/8 SE	2/5 E	2/5 SE	2/4 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-9	-4/-8	-3/-8	-2/-9	-2/-8	-2/-9	-2/-10	-3/-10	-3/-8
900	-1/-4	-1/-4	-1/-4	0/-3	1/-3	1/-3	0/-4	-0/-4	-0/-4
600	-2/-4	-2/-4	-1/-4	-1/-4	-1/-4	0/-3	0/-4	-0/-4	0/-3
300	-2/-4	-2/-4	-2/-4	-2/-4	-0/-2	0/-1	0/-1	0/-1	1/-1
Glen	-1/-3	-2/-4	-3/-4	-2/-4	-1/-2	0/-1	-0/-2	1/-1	1/-1
Freezing Level*	100m	100m	100m	200m	200m	300m	600m	600m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Potential for some icy surfaces to develop later in the day, especially at lower elevations. Freezing level may end up higher than shown, but very low confidence in this aspect.

Forecast for Thursday 23 Dec 2021

Weather: An overcast day with some patchy rain and perhaps higher summit snow in the morning, this turning more persistent and widespread through the afternoon and evening. As colder air returns later in the day rain will turn to snow at lower levels

Maximum wind: Southeasterly 20 mph

Chance of cloud free mountain/hill tops above 800m: Little chance

Visibility: Poor in widespread low cloud down to 500 metres

Temperature: **Glens:** Plus 3 Celsius
At 800m: Plus 2 Celsius
Freezing level: Around 1200 metres, but there is a chance it could be much higher than this into the afternoon before falling away to 800 metres later in the day

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